

## PC62: 200W fanless power supply solution

The Shuttle XPC Accessory PC62 is a replacement for the original power supply compatible with a large range of Shuttle XPCs. It consists of an external AC-DC-adaptor and an internal DC-DC-adaptor, both parts built in 100% silent fanless design. It provides a maximum output wattage of 200W and is the ideal solution for any application in noise-sensitive settings like media centre PC in living rooms, office PCs and more.

### Feature Highlights

<b>External AC/DC Adapter</b>	<ul style="list-style-type: none"> <li>Input: 100~240V AC, 4A, 50~60Hz</li> <li>Output: 12V DC, 18A max., 220W</li> <li>Fanless Design</li> </ul>
<b>Internal DC/DC Adapter</b>	<ul style="list-style-type: none"> <li>Input: 12V DC <math>\pm</math> 5% (11.4~12.6V), 18A max.</li> <li>Output: 3.3V/10A, 5V/10A, 12V/16A, -12V/0,3A, 5V Standby / 2A</li> <li>Total combined output wattage: 3,3V/5V/12V <math>\geq</math> 200W and 3,3V/5V <math>\geq</math> 70W</li> <li>Fanless Design</li> <li>Efficiency <math>\geq</math> 90% (Energy Star 4 ready)</li> <li>Dimensions: 19 x 8.2 x 4.3 cm (LWH)</li> </ul>
<b>Connectors</b>	<ul style="list-style-type: none"> <li>ATX 20 pin mainboard connector</li> <li>ATX 4 pin 12V mainboard connector</li> <li>2x S-ATA</li> <li>3x Molex for 2 HDDs and 1 CDROM</li> <li>1x Floppy Disk Drive</li> </ul>
<b>Protection</b>	<ul style="list-style-type: none"> <li>Short circuit protection (SCP) - Latch off</li> <li>Overpower (overload) protection (OPP)</li> <li>Overcurrent protection (OCP)</li> <li>Overtemperature protection (OTP)</li> <li>Overvoltage protection (OVP)</li> <li>Undervoltage protection (UVP)</li> </ul>
<b>Temperature</b>	<ul style="list-style-type: none"> <li>Operating temperature: 10°C ~ 50°C</li> <li>Storage temperature: -40°C ~ 70°C</li> </ul>
<b>MTBF</b>	<ul style="list-style-type: none"> <li>Mean Time Between Failures (MTBF) rating: &gt; 100.000 hrs at 75% load, 25°C ambient</li> </ul>
<b>XPC Compatibility</b>	<p>This accessory is compatible with G, G2, G5, G5M und G6 chassis XPCs and the XPC model ST61G4, but <u>not compatible</u> with SD11G5, SS58G2, SK83G, SN85G4, SN95G5 and ST20G5.</p>

## XPC Accessory PC62



ATX  
20 Pin



ATX 12V  
4 Pin



1x  
Floppy



3x  
Molex



2x  
S-ATA

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